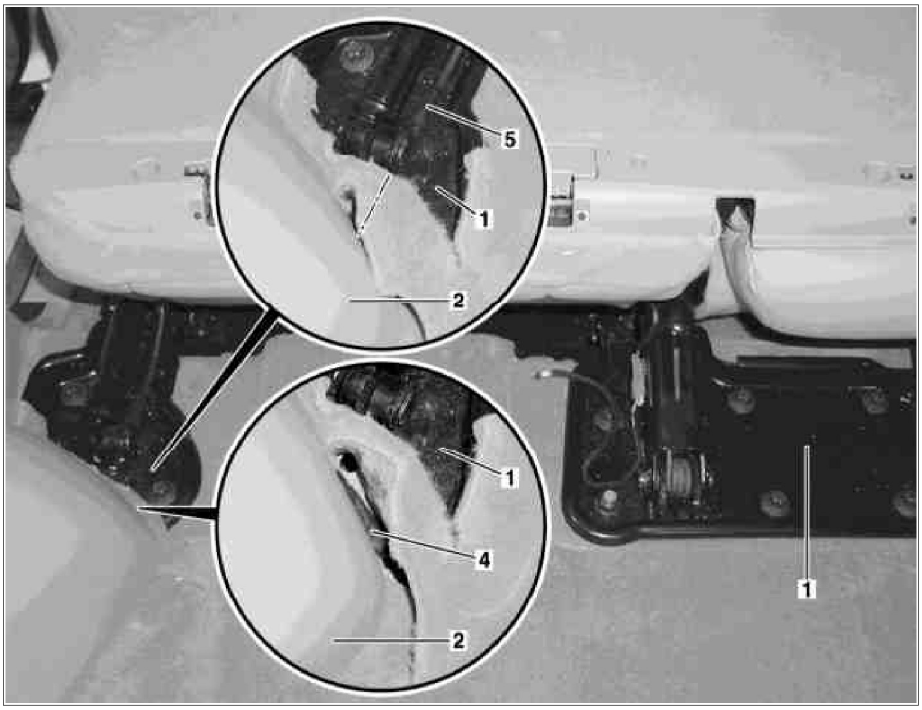
AR47.10-P-7000GI	Remove/install fuel level sensor	21.2.01

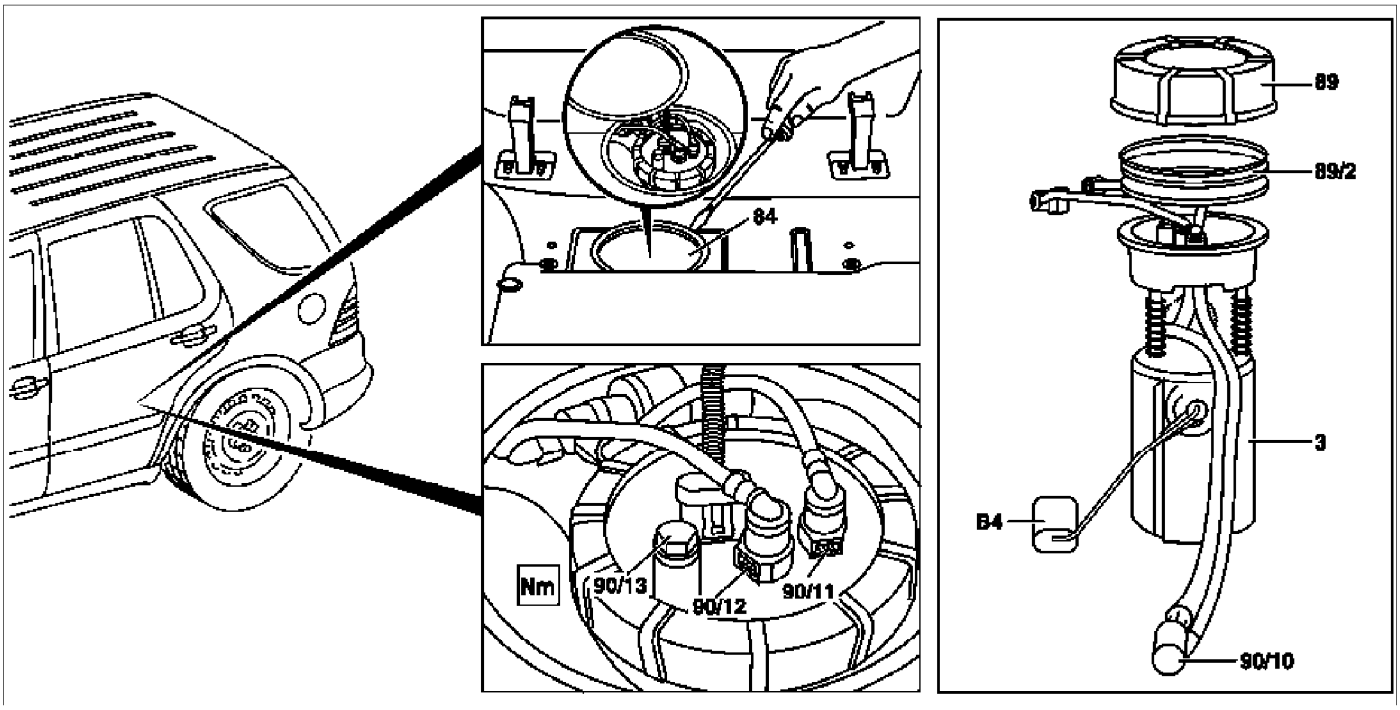
MODEL 163.113 with ENGINE 612.963

MODEL 163.128 with ENGINE 628.963

1 Rear seat console
2 Left C-pillar cover
4 Wiring harness
5 Seat retaining cable



P47.10-2128-06



P47.10-2083-09

3	*Housing*
84	*Closing cover*
89	*Union nut*
6	*Seal*
90/10	*Fuel intake line*
90/11	*Fuel-return line*
90/12	*Fuel feed line*
90/13	*Stationary heater connection*
B4	*Fuel level gage sensor*

	Remove, Install		
⚠ **Danger!**	**Risk of explosion** from fuel igniting, **risk of poisoning** from inhaling and swallowing fuel as well as **risk of injury** to eyes and skin from contact with fuel.	Fire, sparks, naked flame and smoking prohibited. Pour fuels only into suitable and appropriately marked containers Wear protective clothing when handling fuel	AS47.00-Z-0001-01A
1	Drain fuel	ℹ Fuel tank must not be filled to more than 3/4. If fuel tank is full, drain at least 23 liters of fuel. Pay attention to filling capacity of fuel tank.	AR47.10-P-4000GH *BF47.10-P-1001-01A

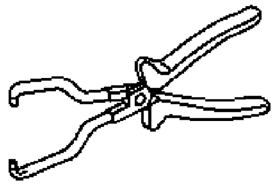
2	Remove covers at seat frame of 60% bench seat	As of VIN A145273, X708319. Only remove the covers which are identified in the document with A, D and E.	AR91.12-P-1100GH
3	Fold 60% bench seat forward into footwell	As of VIN A145273, X708319. See operator's manual.	
4	Pull floor covering below rear seat mounting bracket (1) of 60% seat forward	Ensure that the floor covering is not torn when pulled forward. As of VIN A145273, X708319.	
5	Pull floor covering below front corner of trim panel of C-pillar (2) forward	Ensure that the floor covering is not torn when pulled forward. As of VIN A145273, X708319.	
6	Cut into floor covering directly behind seat retaining cable (5)	Ensure that the wiring harness (4) is not damaged when cutting into floor covering. As of VIN A145273, X708319. broken line marks cut-in.	
7	Turn back floor covering to gain access to cap (84)	Do not kink floor covering.	
8	Remove cap (84)	Cap (84) is sealed in with body sealer. Heat with hot air blower to make it easier to remove. **Installation:** Replace cap and install with new sealing compound.	
9	Detach fuel feed line (90/12) and fuel return line (90/11) and, if fitted, the fuel line at connection (90/13)	Do not kink the fuel lines. If no stationary heater is fitted to vehicle, do not remove connection (90/13) otherwise housing will be damaged.	*163589003700
10	Remove nut (89)	 Nm	*163589010700 *BA47.20-P-1006-01B
11	Remove housing (3)	Fuel lever sensor and housing are a single part and cannot be removed separately. **Installation:** Re-install nut (89) together with seal (89/2). Apply a thin film of oil to seal.	
12	Install in the reverse order		

Nm **Fuel pump**

Number	Designation		Engine 612	Engine 628
BA47.20-P-1006-01B	Union nut for fuel tank sensor on fuel tank	Nm	65	65

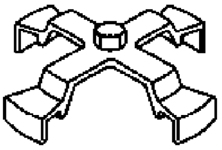
Fuel tank

Number	Designation			Models 163.113/ 136/154/ 172 up to 31.08.01	Model 163.113/ 136/154/ 172 as of 01.09.01 Model 163.157/ 175	Model 163.128
BF47.10-P-1001-01A	Fuel tank capacity	Total capacity	Liter	72	83	83
		Reserve capacity	Liter	10	12	12



163 589 00 37 00

Pliers



163 589 01 07 00

Claw-type wrench